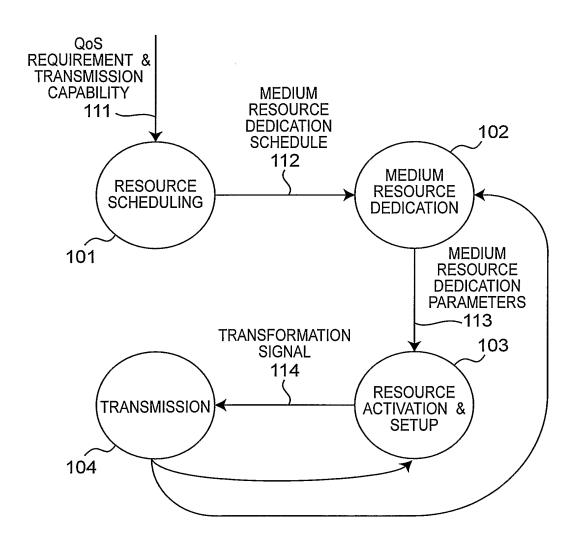
Fig.1



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Fig.2

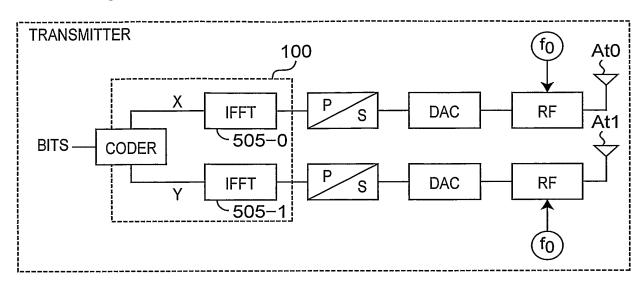
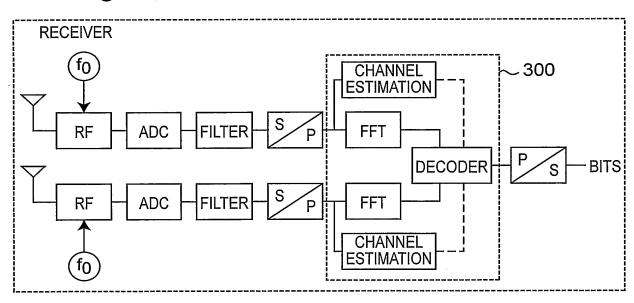


Fig.3



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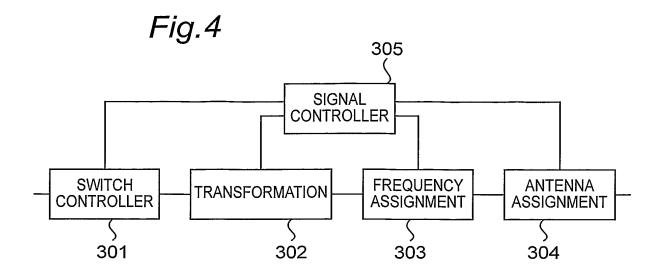
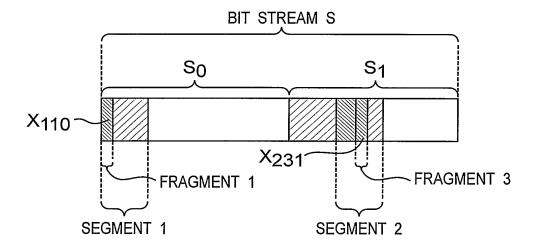


Fig.5



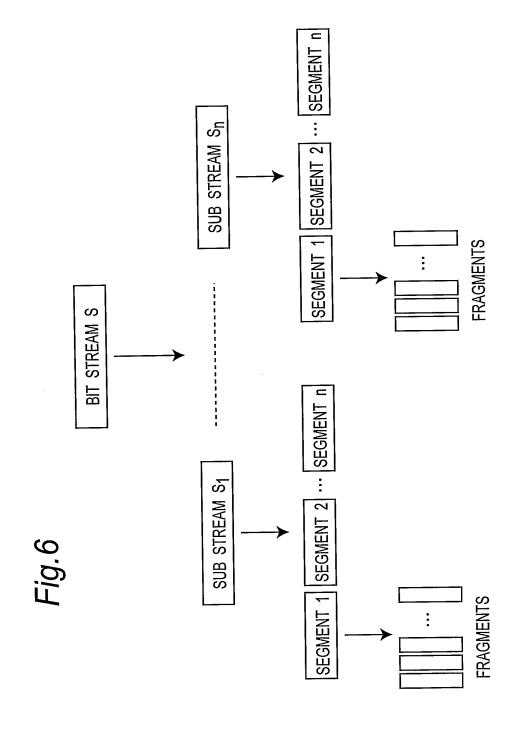


Fig.7

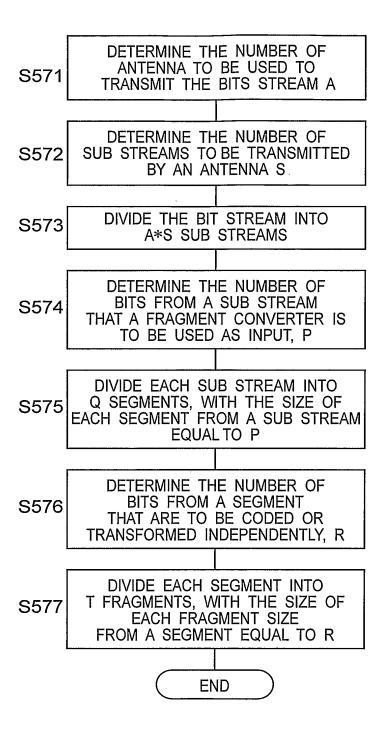
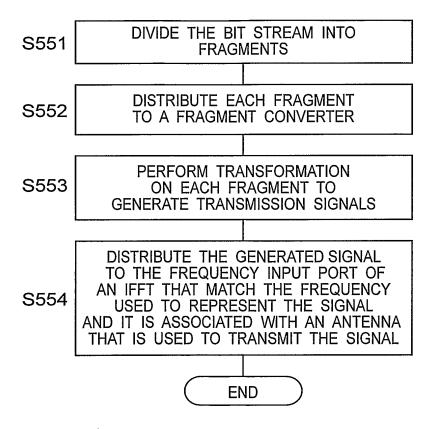
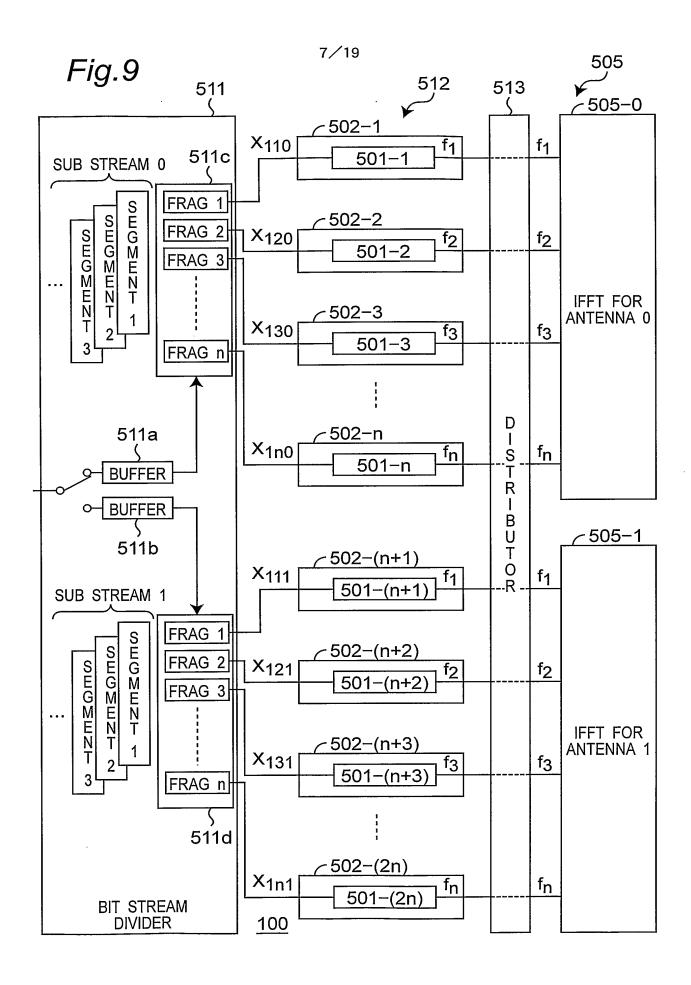
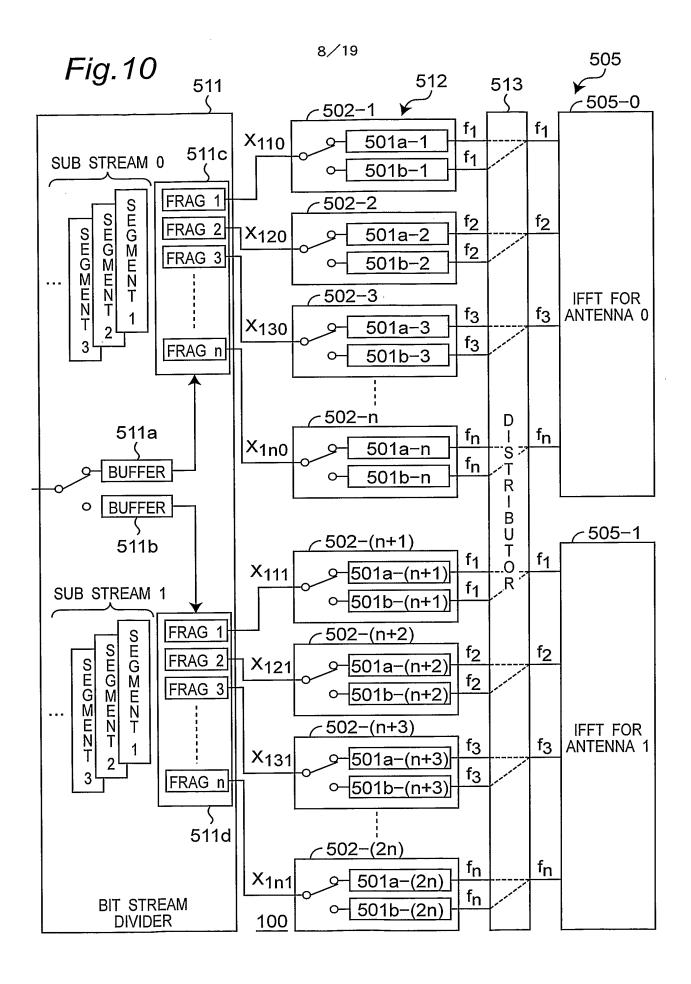
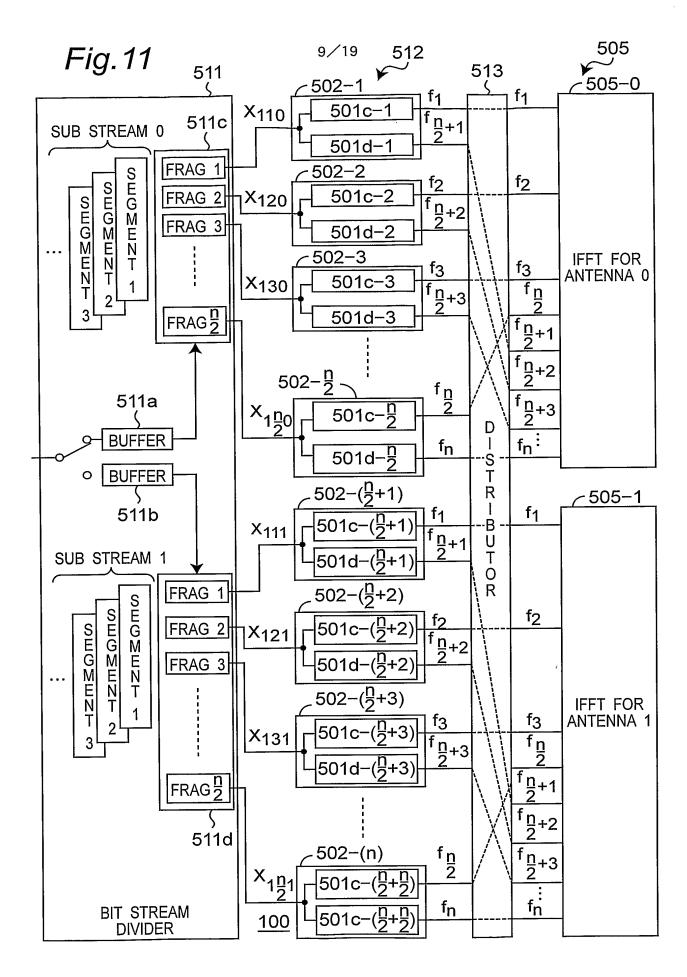


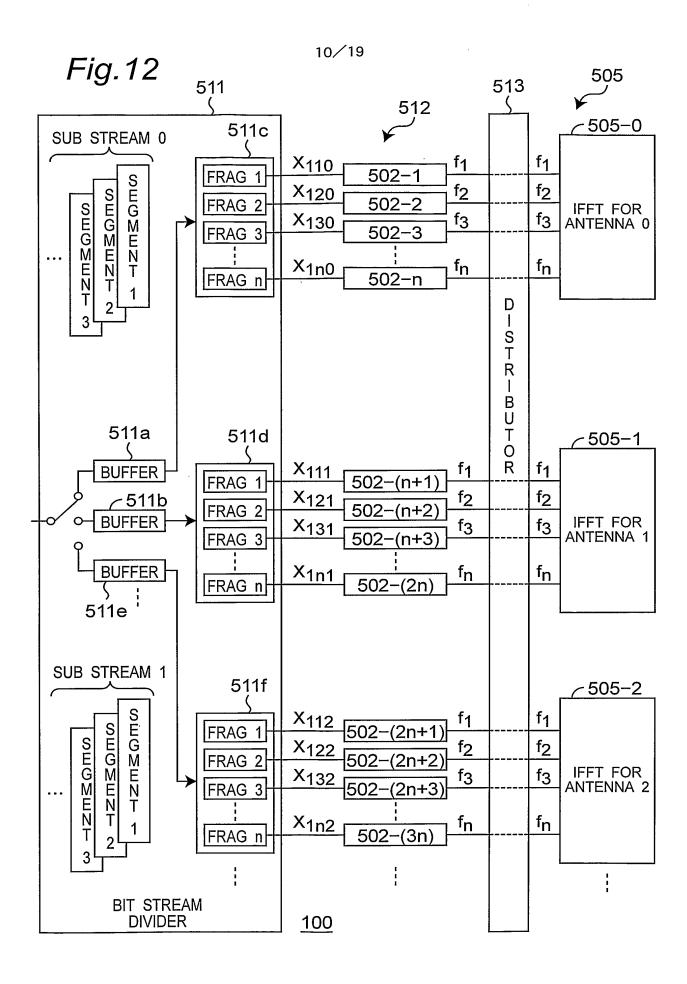
Fig.8





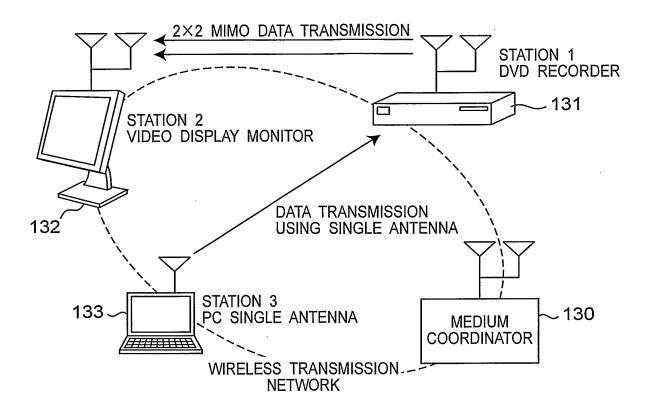


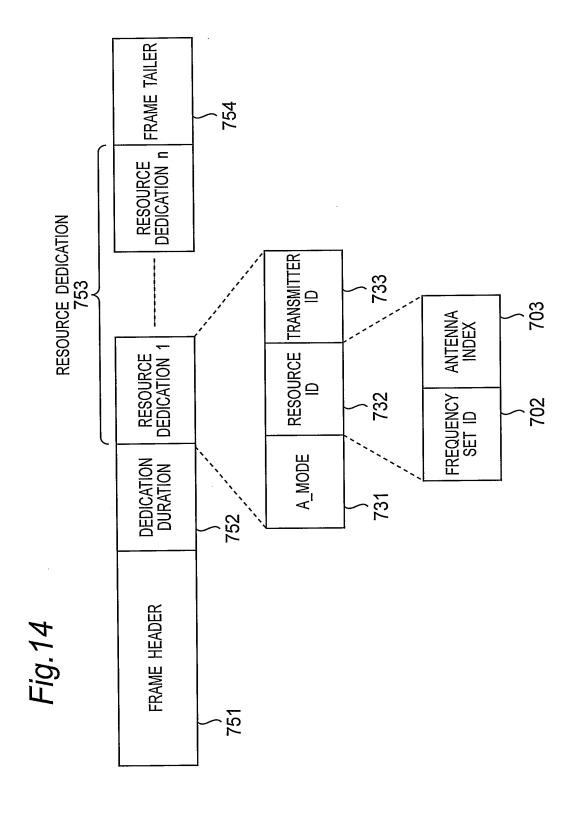




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Fig.13







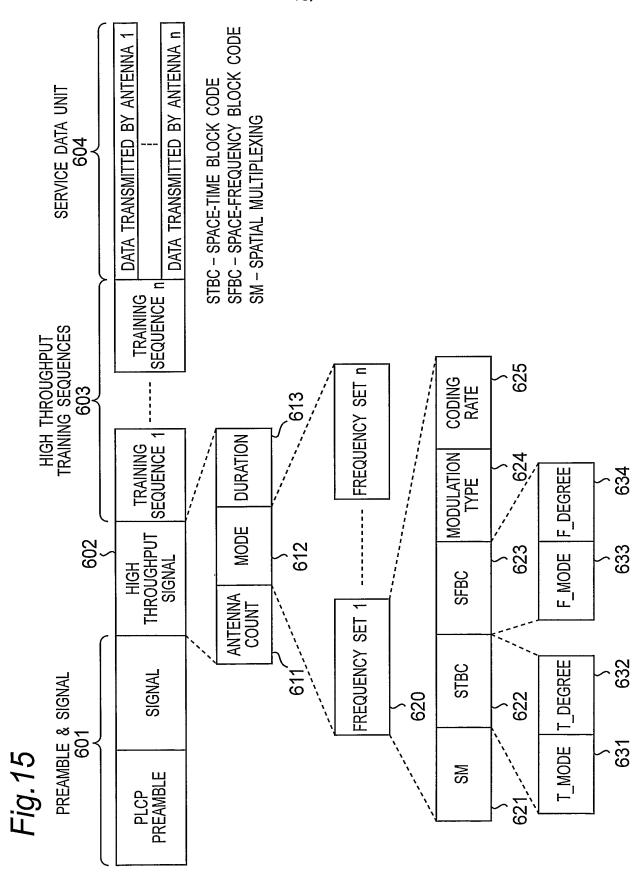


Fig. 16

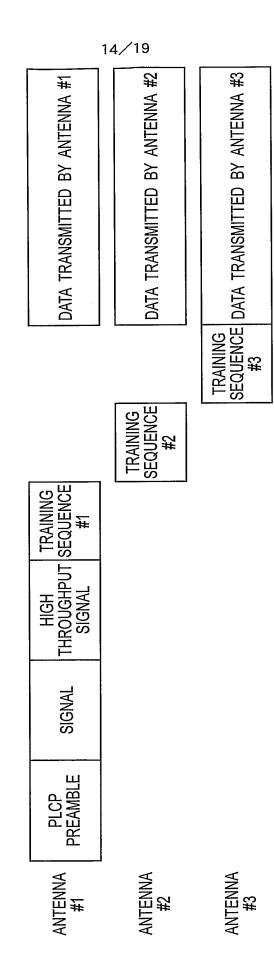


Fig. 17

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HIGH TRAINING TRAINING TRAINING TRAINING SEQUENCE SEQUENCE SEQUENCE SEQUENCE SEQUENCE SEQUENCE DATA TRANSMITTED BY ANTENNA #1 #2 #3	TRAINING TRAINING TRAINING SEQUENCE SEQUENCE SEQUENCE SEQUENCE #3	TRAINING TRAINING TRAINING SEQUENCE SEQUENCE SEQUENCE SEQUENCE DATA TRANSMITTED BY ANTENNA #3
TRAINING SEQUENCE #3	TRAINING SEQUENCE #3	TRAINING SEQUENCE
TRAINING TRAINING TRAINING SEQUENCE SEQUENCE #1 #2 #3	TRAINING TRAINING TRAINING SEQUENCE SEQUENCE #3	TRAINING TRAINING TRAINING SEQUENCE SEQUENCE #1 #2
TRAINING SEQUENCE #1	TRAINING SEQUENCE #1	TRAINING SEQUENCE #1
· · · · · · · · · · · · · · · · · · ·		
SIGNAL		
PLCP PREAMBLE		
ANTENNA #1	ANTENNA #2	ANTENNA #3

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TRAINING SEQUENCE DATA TRANSMITTED BY ANTENNA #3 #3 DATA TRANSMITTED BY ANTENNA #2 DATA TRANSMITTED BY ANTENNA #1 TRAINING SEQUENCE #2 TRAINING T SEQUENCE #1 HIGH THROUGHPUT (S HIGH THROUGHPUT SIGNAL HIGH THROUGHPUT SIGNAL SIGNAL SIGNAL SIGNAL Fig. 18 PLCP PREAMBLE PLCP PREAMBLE PLCP PREAMBLE ANTENNA #1 ANTENNA #2 ANTENNA #3

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HIGH TRAINING TRAINING TRAINING TRANSMITTED BY ANTENNA #1 #2 #3	HIGH TRAINING TRAINING TRAINING TRAINING TRAINING SEQUENCE SEQUENCE SEQUENCE SEQUENCE SEQUENCE SEQUENCE SIGNAL #1 #2 #3	HIGH TRAINING TRAINING TRAINING TRAINING SEQUENCE SEQUENCE SEQUENCE SEQUENCE SIGNAL #1 #2 #3
TRAINING	TRAINING	TRAINING
SEQUENCE	SEQUENCE	SEQUENCE
#3	#3	#3
HIGH OUGHPUT SEQUENCE SEQUENCE SEQUENCE #3	HIGH OUGHPUT SEQUENCE SEQUENCE SEQUENCE #2 #3	TRAINING TRAINING TRAINING SEQUENCE SEQUENCE #1 #2 #3
TRAINING	TRAINING	TRAINING
SEQUENCE	SEQUENCE	SEQUENCE
#1	#1	#1
HIGH	HIGH	HIGH
THROUGHPUT	THROUGHPUT	THROUGHPUT
SIGNAL	SIGNAL	SIGNAL
SIGNAL	SIGNAL	SIGNAL
PLCP	PLCP	PLCP
PREAMBLE	PREAMBLE	PREAMBLE
ANTENNA	ANTENNA	ANTENNA
#1	#2	#3

F19.7



